

ABSTRACT OF THE DISCLOSURE

This invention relates to a pad spring for use in a disc brake assembly. According to one embodiment of the present invention, the disc brake assembly comprises an anchor bracket adapted to be secured to a vehicle component; a
5 brake caliper adapted to be secured to the anchor bracket; an inboard friction pad and an outboard friction pad carried by the disc brake assembly and adapted to be disposed on opposite axial sides of an associated brake rotor; actuation means for selectively moving the inboard and outboard friction pads into frictional engagement with the rotor; and a pad spring carried by at least one end of one of
10 the friction pads for moving the friction pads from engagement with the rotor when the actuation means is released; wherein the pad spring includes a first portion for applying a first retraction force and a second portion for applying a second retraction force which is different from the first retraction force.

15

20

25